PATENT COOPERATION TREAT.

PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

Commissioner
US Department of Commerce
United States Patent and Trademark
Office, PCT
2011 South Clark Place Room
CP2 5C24
Arlington, VA 22202

Date of mailing (day month year) 05 February 2001 (05.02.01)	ETATS-UNIS D'AMERIQUE in its capacity as elected Office
International application No. PCT JP00 04078	Applicant's or agent's file reference FP-6610PCT
International filing date (day month year) 22 June 2000 (22.06.00)	Priority date (day month year) 30 June 1999 (30.06.99)
Applicant ARAKI, Takayuki et al	

1.	The designated Office is hereby notified of its election made:
	X in the demand filed with the International Preliminary Examining Authority on:
	27 December 2000 (27.12.00)
	in a notice effecting later election filed with the International Bureau on:
2.	The election X was
	was not
	made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO	A charized officer
34, chemin des Colombettes 1211 Geneva 20, Switzerland	Antonia Muller
Facsimile No. (41-22) 740 14 35	Telephone No. :41-22, 338,83,38



Europäisches Patentamt

Zweigsteile in Den Haag Recherchenabteilung European Patent Office

Branch at The Hague Search division Office européen des brevets

Département à La Haye Division de la

HOFFMANN EITLE Patent- und Rechtsanwälte Arabellastrasse 4 81925 München ALLEMAGNE

EINGEGANGEN

0 7. Aug. 2002

HOFFMANN • EITLE MÜNCHEN PATENTANWÄLTE RECHTSANGVÄLTE

Datum/Date 06.08.02

Zeichen/Ref.: Ref.

91 178 a/scho

Anmeldung Nr. Application No./ Demande n°. Patent Nr. / Patent No. Brevet n°

00939118.6-1220-JP0004078

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Daikin Industries, Ltd.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number EP 00 93 9118

	DOCUMENTS CONSID	01.400(5)04.7(01).05.7(11)			
Category	Citation of document with in of relevant pass	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)		
X	US 4 487 882 A (UET 11 December 1984 (1 * Claims 1-19 * * column 1, line 26		*	C08L53/00 C08L27/12 C08F293/00 C08F214/18	
D,X	PATENT ABSTRACTS OF vol. 018, no. 236 (6 May 1994 (1994-05 JP 06 025500 A (D1 February 1994 (19 * abstracts - partiabstract components	C-1196), -06) AIKIN IND LTD), 94-02-01) cularly the WPI	1-11		
X	MITSURU (JP); MATSU MORIKAW) 3 December	1998 (1998-12-03) S6228943 - claim 2 ;	1-8,11		
X	EP 0 524 700 A (RAY 27 January 1993 (19 * page 2, line 38-4 * page 3, line 12-4	93-01-27) 7 *	1-11	TECHNICAL FIELDS SEARCHED (Int.CI.7)	
X	EP 0 924 257 A (AUS 23 June 1999 (1999- * page 4, line 14 - claims 1-22 *	06-23)	1,3,11	C09D C09J C08F C08K C09K	
Y		US 4 935 467 A (CHENG TAI C ET AL) 19 June 1990 (1990-06-19) * claims 1-11 *			
Υ	US 4 158 678 A (TAT 19 June 1979 (1979- * claims 1-46 *	1-11			
		-/			
	The supplementary search repo set of claims valid and available	rt has been based on the last at the start of the search.			
	Prace of search	Date of completion of the sea	ran	Examiner	
	THE HAGUE	30 July 2002	Нат	mond, A	
X par Y par doc A tect O nor	CATEGORY OF CITED DOCUMENTS ficularly relevant if taken alone ticularly relevant if combined with anol ument of the same category hnological background	E earlier pai after the fil her D document L document	orinciple underlying the ent document, but publing date cited in the application cited for other reasons of the same patent famili	ished on, or	

1



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number EP 00 93 9118

	DOCUMENTS CONSID	ERED TO BE RELE	VANT		
Category	Citation of document with in of relevant pass	ndication, where appropriate ages	÷.	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
Р,А	WO 00 04091 A (DAIK SADASHIGE (JP); KIS TANAKA) 27 January * abstracts *	HINE MITSURÚ (JP);	-11	
A	PATENT ABSTRACTS OF vol. 1997, no. 07, 31 July 1997 (1997- & JP 09 066570 A (N 11 March 1997 (1997 * WPI and PAJ abstr	07-31) IPPON VALQUA IND -03-11)		-11	
A	WO 87 06597 A (RAYC 5 November 1987 (19 * claims 1-6 * * page 3, line 14 -	87-11-05)		-11	
A	US 4 560 737 A (YAM 24 December 1985 (1 * claims 1-10 *		ET AL) 1-	-11	TECHNICAL FIELDS
					SEARCHED (Int.CI.7)
	The supplementary search repo set of claims valid and available	rt has been based on the la at the start of the search.	st		
	Place of search	Date of completion of	the search		Examiner
	THE HAGUE	30 July 2	002	Ham	mond, A
X part Y part doci A tech	ATEGORY OF CITED DOCUMENTS incularly relevant if taken alone incularly relevant if combined with another and the same category includes the same category in	T the E ear after D do L door	ory or principle under patent document the filing date cument cited in the cument cited for other patents.	nderlying the lent, but publice application the reasons	nvention shed on, or

1

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

30-07-2002

	cited in search rep	ort	date		member(s		date
US	4487882	Α	11-12-1984	JP	1624171		18-11-199
				JP	2040694		12-09-1990
				JP	59068363		18-04-198
				DE	3371913		09-07-198
				EP	0105433	A1 	18-04-1984
JP	06025500	Α	01-02-1994	JP	3134511	B2	13-02-200
WO	9854259	Α	03-12-1998	JP	10324788		08-12-1998
				WO	9854259		03-12-1998
				US	6228943	B1 	08-05-200
ΕP	0524700	Α	27-01-1993	CA	1335738		30-05-199
				ΑU	608320		28-03-199
				ΑU	1574088		10-10-1988
				EP	0304487		01-03-1989
				EP	0524700	A1	27-01-199
				JP	1502676	T	14-09-1989
				WO	8807063		22-09-198
				US	4935467		19-06-1990 15-06-1990
				AT	89583		
				DE DE	3881125 3881125		24-06-199 02-09-199
				UE 	3001125	12 	02-09-199
ΕP	0924257	Α	23-06-1999	ΙT	MI972764		15-06-199
	•			ΕP	0924257		23-06-199
				JP	11240997		07-09-199
	·			US 	6207758 	B1 	27-03-200
US	4935467	Α	19-06-1990	CA	1335738		30-05-199
				AU	608320		28-03-199
				AU	1574088		10-10-198
				EP	0304487		01-03-1989
				EP	0524700		27-01-199
				JP	1502676 8807063		14-09-1989 22-09-1989
				WO	89583		
				AT DE	3881125		15-06-199 24-06-199
				DE	3881125		02-09-199
	 1150670		19-06-1979	 JP	1174816		28-10-198
ŲΔ	4158678	Α	13-00-13/3	JP	53003495		13-01-197
				JP	58004728		27-01-198
				DE	2729671		12-01-197
				FR	2423500		16-11-197
	-			GB	1574089		03-09-198
				u U	137 (00)	.,	20 03 230

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 00 93 9118

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on

The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

30-07-2002

	Patent document cited in search repo	ort	Publication date		Patent fam member(:		Publication date
WO	0004091	А	27-01-2000	EP WO	1160285 0004091		05-12-2001 27-01-2000
JP	09066570	Α	11-03-1997	JP	2735818	B2	02-04-1998
WO	8706597	A	05-11-1987	AT	90712	T	15-07-1993
				ΑU	594154	B2	01-03-1990
				ΑU	7307987	Α	24-11-1987
				CA	1311073	A1	01-12-1992
				DE	3786223	D1	22-07-1993
				DE	3786223	T2	23-09-1993
				EΡ	0264432	A1	27-04-1988
				ΙL	82243	Α	29-11-1990
				JP	2836819	B2	14-12-1998
				JP	63503148	T	17-11-1988
				WO	8706597	A1	05-11-1987
				US	5109071	Α	28-04-1992
				US	5275887	Α	04-01-1994
US	4560737	Α	24-12-1985	JP	59126452	A	21-07-1984